

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(KUO with ALEX).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 16:08
L2	5	(LIN with FRANKLIN).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 16:08
L3	2	(CHANG with YU\$1YAO).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 16:08
L4	2	(CHEN with DER\$1JUNG).in.	US-PGPUB; USPAT	OR	OFF	2007/05/12 16:08
L22	942	310/317.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:18
L24	570	310/316.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:18
L25	123	310/323.21.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:19
L27	45	396/133.ccls. and piezo\$1electric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:18
L28	51	396/93.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:19
L29	1053	348/345	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:19
L30	601	348/345.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:19
L31	113	348/357.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:19
S1	5	expansion with shrinkage with table with (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:19

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S2	211318	piezoelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:18
S3	63	expans\$4 same shrink\$4 same table same (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:20
S4	2	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:19
S5	2113	expans\$4 same shrink\$4 same (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:21
S6	35	S2 same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:20
S7	6891	S2 with (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:21
S8	2	S2 with deformation with table with (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:22
S9	24	S2 with deformation with table	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:21
S10	124	S2 with deformation with (stor\$4 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:25
S11	121045	camera and focus\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:22
S12	3	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:23
S13	9	("4291958" "4601539" "4868597").PN. OR ("6067421"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 14:24
S14	6	("6067421").URPN.	USPAT	OR	OFF	2007/05/10 14:24

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S15	6992	S2 with (stor\$4 or memory or RAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:29
S16	244164	voltage same direction\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:26
S17	1476	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:26
S18	251	S15 same S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:27
S19	4	S11 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:28
S20	10030	(decreas\$3 near1 voltage) same (increas\$3 near1 voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:29
S21	114	(decreas\$3 near1 voltage) same (increas\$3 near1 voltage) same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:32
S22	5121104	(stor\$4 or memory or RAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:31
S23	3	S21 same S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:29
S24	5	(S2 near1 material) same increas\$3 same decreas\$3 same path same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:33
S25	69	S2 same increas\$3 same decreas\$3 same path same voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:35
S26	4196	S2 with expan\$6 with voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:36

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S27	430	S2 with shrink\$4 with voltage\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:36
S28	0	S26 same S27 same (memory or storage or RAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:37
S29	189	S26 same S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:37
S30	12	S11 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:38
S31	1122	(de\$1form\$5 near2 voltage\$1) same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:40
S32	14	(de\$1form\$5 near2 voltage\$1) same S2 same relationship	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 14:42
S33	757	S2 same hysteresis same (voltage\$1 or curve\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:42
S34	51	S11 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:02
S35	7	STARSHINE.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:01
S36	177	first with table with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:02
S37	127	second with table with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:03
S38	101	S36 same S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:05

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S39	4	expans\$4 same shrink\$4 same de\$1form\$6 same (relationship or table) same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:07
S40	4	(increas\$4 near1 voltage\$1) same (decreas\$4 near1 voltage\$1) same de\$1form\$6 same (relationship or table) same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:08
S41	60	voltage\$1 same de\$1form\$6 same (relationship or table) same S2 same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:13
S42	2225	voltage\$1 same (relationship or table) same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:09
S43	1055	(increas\$3 near2 voltage\$1) with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:13
S44	891	((re\$1duc\$3 or decreas\$3) near2 voltage\$1) with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:14
S45	188	S43 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:16
S46	22	S11 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:15
S47	31	S43 same S44 same (relationship or table)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:19
S48	614	lens\$1 same (CCD or imager or (imag\$3 adj1 (pick\$1up or device or apparatus or array or sens\$3))) same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:29
S49	75	(elongat\$4 or expans\$5) with curve with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:29
S50	26600	(elongat\$4 or expans\$5) with voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:43

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S51	5130848	(stor\$4 or memory or RAM or LUT or (look\$1up adj1 table))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/12 16:15
S52	179	S50 same S51 same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:40
S53	14	camera and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:40
S54	17	hysteresis and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:43
S55	113	S51 same S2 same hysteresis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:53
S56	9281	(de\$1form\$6 or displac\$6) near1 curve\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 15:54
S57	11	S2 same S56 same S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:49
S58	567	piezo\$1electric with linear with (non\$1linear or hysteresis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:53
S59	15	piezo\$1electric with linear with (non\$1linear or hysteresis) with curve\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:56
S60	4	piezo\$1electric with linear with (hysteresis) with curve\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:56
S61	49	piezo\$1electric with (hysteresis) with curve\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:59
S62	4	camera and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:59

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S63	921	piezo\$1electric with (hysteresis)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:00
S64	74	camera and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 16:59
S65	132	S63 and S51 and (camera or focus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:02
S66	15	(S63 same S51) and (camera or focus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:08
S67	51	(S63 same S51)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:09
S68	1720	focus\$4 near2 quick\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:51
S69	0	S67 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:09
S70	1	(S63 same S51) same quick\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:11
S71	2	piezo\$1electric same hysteresis same (quick\$2 or short\$5) same S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:13
S72	114	piezo\$1electric same hysteresis same S51	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:42
S73	15	piezo\$1electric same hysteresis same S51 same time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/10 17:17